				T C	omplete if Known
Substitute for form 1449/PTO and PTO/SB/08				Application Number	
			COL COURT	Filing Date	
	EMENT	BY /	SCLOSURE APPLICANT	First Named Inventor	Bhuvan BAMBA
	(use as ma	ny shee	ts as necessary)	Art Unit	
				Examiner Name	/Belix M Ortiz/
Sheet	1	of	3	Attorney Docket No	JP920030321US1

US PATENT DOCUMENTS Cite No. Document Number Publication Date Name of Patentee or Applicant of Pages, Columns, Lines, Initiale MM-DD-YYYY Cited Document Where Relevant Passages or Relevant Number-Kind Code^{2 (F known)} Figures Appear /BMO US-6,311,194 10-30-2001 Sheth et al US-US-US-US-US. US-115. US-ÜS-US-US-US-ÙS-US-

FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	e T			
		Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	****						
/BMO/		WO 03/042864	05-22-2003	INRIA Institut National					
						┢			
					Y .				
						⊢			
						⊢			
		L	L			İ			

Signature *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation conformance and not consistents, include copy of this form with next communication to appricam. Applicant's unique clatifon designate unimber (optional). See Kinds Code of USPTO Patent Documents of a <u>www.uspin.gov</u> of MPEP 901.4. Enter Office that issued the document, by the New-deteller code (WIPO standard ST.3). For Japanes plent document, bit is indication of the year of the reign of the Emperor must please the seeral number of the partent document. Which of document by the appropriate spinobs as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place of the required to obtain a remaindant of the partent of

which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. ... SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA.22313-1450.

/Belix M Ortiz/

文書 1

Examiner

Date

Considered

09/26/2008

				Complete if Known		
Substitute for	form 1449/	PTO a	nd PTO/SB/08	Application Number		
INFO	-	N DI	eci ocupe	Filing Date	5/6/2004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Bhuvan BAMBA	
	(use as ma	ıy shee	ts as necessary)	Art Unit		
				Examiner Name	/Belix M Ortiz/	
Sheet	2	of	3	Attorney Docket No	JP920030321US1	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No ¹	Include name of Author (in CAPITALS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		A Özel,S Altingövde, Ö Ulusoy, G Özsoyoğlu and M Özsoyoğlu, Metadata-based Modeling of Information Resources on the Web, Journal of the American Society for Information Science and Technology, 55(2):97-110, January 15, 2004.	
		K. Anyanwu and A. Sheth. P-Queries: Enabling Querying for Semantic Associations on the Semantic Web. In Proceedings of the Twelfth International World-Wide Web Conference, Budapest, Hungary, May 2003.	
		T. Berners-Lee, H. Hendler, and O. Lasilla. The Semantic Web. Scientific American, May 2001.	
		K. Bharat and M. Henzinger. Improved Algorithms for Topic Distillation in a Hyperlinked Environment in Proceedings of the ACM SiGIR' 98 Conference on Research and Development in Information Retrieval, pages 104-111, Melbourne, Australia, August 1999.	
		A. Borodin, G.O. Roberts, J.S. Rosenthal, and P. Tsaparas. Finding Authorities and Hubs from Link Structures on the World Wide Web. In Proceedings of the Tenth International World-Wide Web Conference, pages 415-429, Hong Kong, May 2001.	
		S. Brin and L. Page. The Anatomy of a Large-scale Hypertextual Web Search Engine. Computer Networks and ISDN Systems. Special Issues on the Seventh International World-Wide Web Conference, Brisbane, Australia, 30(1-7): 107-117, April 1998.	
		S. Chakrabarti, B. Dom, D. Gibson, J. Kleinberg, P. Reghavan, and S. Rajagopalan. Automatic Resource Compilation by Analyzing Hyperlink Structure and Associated Text. Computer Networks and ISDN Systems. Special Issue on the Seventh International World-Wide Web Conference, Brisbane, Australia, 30(1- 7):65-74, April 1998.	
		R. Guha, R. McCool, and E. Miller. Semantic Search. In Proceedings of the Twelfth International World-Wide Web Conference, Budapest, Hungary, May 2003.	
		S. Karvounarakis, S. Alexaki, V. Christophides, D. Plexousakis, and M. Scholl. RQL: A Declarative Query Language for RDF. In Proceedings of the Eleventh International World-Wide Web Conference, Honolulu, Hawaii, May 2002.	
		V. Kashyap and A. Borgida. Representing the UMLS Semantic Network using OWL (Or "Whats in a Semantic Web Link?"). In the Proceedings of the Second International Semantic Web Conference, Sanibel Island, Florida, 2003.	

Examiner Signature	/Belix M Ortiz/		ate considered	09/26/2008
*EXAMINER: Ini	tial if reference considered,	whether or not citation is in conformance with MPE	EP 609. Draw line	e through citation if not in

confirmance make in terminal consistency, whether of not classion is in confirmance with inferer outs. DTaW life through Citation if not the confirmance and not considered, include copy of this form with next communication to applicant.

Applicant's unique classion designation number (optionals. "Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 19.3. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEMD TIC. Commissioner for Patients, P.O. Box 1450, Alexandrical, VA 22313-1450.

				Complete if Known		
Substitute for form 1449/PTO and PTO/SB/08				Application Number		
				Filing Date		
	EMENT	BY A	SCLOSURE APPLICANT	First Named Inventor	Bhuvan BAMBA	
	(use as mo	my shee	ts as necessary)	Art Unit		8
				Examiner Name	/Belix M Ortiz/	
Sheet	3	Of	3	Attorney Docket No	JP920030321US1	

	R. Lempel and S. Moran. The Stochastic Approach for Link-structure Analysis (SALSA) and the TRC effect. In Proceedings of the Ninth International World-Wide Web Conference, pages 387-401, Amsterdam, Netherlands, May 2000. M. Sintek and S. Decker. TRIPLE: A Query, Inference and Transformation Language for the Semantic Web. In the Proceedings of the 1st Semantic Web Conference, Sardinia, Italy, June 2002.	
	R. Tarjan. Fast Algorithms for Solving Path Problems. Journal of ACM, 28(3), July 1991. JM. Kleinberg. Authorative Sources in a Hyperlinked Environment. In Proceedings of the 9 th ACM-SIAM Symposium on Discrete Algorithms, May 1998.	
	· · ·	-
		<u> </u>
		L
		1
 		<u> </u>
	·	L

Examiner	7.5.110.5.7	Date 09/26/2008	3
Signature	/Belix M Ortiz/	Considered	

^{*}EXAMINEET: Initial If reference considered, whether or not distation is in conformance with MPEP 8009. Draw line through citation if not in conformance and not considered include copy of this form with need communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English inquage Translation is attached. This collection of information is required to admit by 37 CFR 1.38. The information is required to abtain or retain a benefit by the public which is to file (and by the USPTC) to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for patants, P.O. 80x 1450, Alexandrisk, VA 22313-1369.